

cannot be adjusted (too high). In this instance, an additional black value compensation can be performed in the < User Gray scale > menu.

■ With OSD version < 9/2, under:

Brightness Contrast => User Gray Scale

■ With OSD Version beginning with 9/2 under:

Brightness Contrast => Black Level.

- Use the Brightness slider to adjust the brightness to the value from the table (Tab. 5 B/C value).
- Set the slider for Contrast to the maximum.
Adjust the slider so that the 95% field in the 100% is "well" visible.

The operating buttons must be locked (again)!

Ambient Light Sensor

- Ambient light sensor => as a rule with an AX application, the ambient light sensor is activated.
 - Select the test pattern (Fig. 20).
 - The adjustment is made under <Others => User Setting>
 - Set the switch for the **Ambient light sensor** (ALS) to **ON** (light dot).
 - Set the slider for ALS delay to 0 (only for adjustment, quick control).
 - The slider for ALS sensitivity was adjusted at the factory to the optimum synchronism of the equipment and as a rule should not be changed in the field.
However, if different control action is found (after finishing a complete adjustment), the control action can be adapted using ALS.
 - Completely cover the external light sensor (front frame, top left).
Use the slider for ALS offset to set the value from the table (Tab. 5 B/C value) for ALS offset (take note of the system!).
 - Completely open the external light sensor, use a flashlight to illuminate the sensor during the adjustment (front frame, top left).
Use the slider for ALS limit to set the value from the table (Tab. 5 B/C value) for ALS limit (take note of the system!).
 - Set the slider for ALS delay to 140.

DPMS (Display Power Management System)

With On, the backlight is shut down if the BAS signal is missing.

The switch for **DPMS to ON** (light dot).

The operating buttons must be locked again!

Brightness / Contrast Values

Tab. 5 B/C value

System	Brightness	Backlight	ALS offset	ALS limit
AXIOM Artis FC /FA/BC/BA	0,8 ± 0,2 cd/m²	400 ± 20 cd/m²	400 ± 20 cd/m²	450 ± 20 cd/m²
AXIOM Artis MP	0,8 ± 0,15 cd/m²	260 ± 10 cd/m²	260 ± 20 cd/m²	450 ± 20 cd/m²
AXIOM Iconos R200	0,8 ± 0,15 cd/m²	260 ± 20 cd/m²	260 ± 20 cd/m²	450 ± 20 cd/m²
AXIOM Sireskop	0,8 ± 0,15 cd/m²	260 ± 20 cd/m²	260 ± 20 cd/m²	450 ± 20 cd/m²